

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051332

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F9/46

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.                     |
|----------|---|---|
| X        | EP 0 441 054 A (MOTOROLA INC)<br>14 August 1991 (1991-08-14)  | 1-3,<br>12-16,<br>19-21<br>4-11,17,<br>18 |
| Y        | figure 1A<br>column 1, line 3 - line 8<br>column 1, line 50 - column 5, line 47<br>column 10, line 23 - column 12, line 28<br>----- |   |
| X        | US 5 155 853 A (MITSUHIRA YUKO ET AL)<br>13 October 1992 (1992-10-13)   | 1-3,<br>12-16,<br>19-21<br>4-11,17,<br>18 |
| Y        | column 3, line 3 - line 38<br>column 3, line 60 - column 4, line 62<br>column 5, line 30 - column 6, line 49<br>-----<br>-/-        |   |

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search

17 January 2005

Date of mailing of the International search report

01/02/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No.   |
|------------|--|-------------------------|
| X          | "REGISTER BANKING FOR IBM SYSTEM/370"<br>IBM TECHNICAL DISCLOSURE BULLETIN, IBM<br>CORP. NEW YORK, US,<br>vol. 34, no. 4B,<br>1 September 1991 (1991-09-01), pages<br>372-373, XP000189622<br>ISSN: 0018-8689<br>the whole document<br>----- | 1-3,<br>12-16,<br>19-21 |
| A          | EP 1 124 185 A (SIEMENS AG)<br>16 August 2001 (2001-08-16)<br>column 2, line 22 - column 6, line 29<br>-----   | 4-11,17,<br>18<br>1-21  |
| A          | PATENT ABSTRACTS OF JAPAN<br>vol. 1997, no. 06,<br>30 June 1997 (1997-06-30)<br>& JP 09 054697 A (NEC IC MICROCOMPUT SYST<br>LTD), 25 February 1997 (1997-02-25)<br>abstract<br>-----  | 1-3,<br>12-16,<br>19-21 |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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| Patent document cited in search report |   | Publication date |  | Patent family member(s)   |  | Publication date   |
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